

# NEBRASKA WEATHER & CROPS

5-14-79

Run 2825



Nebraska  
Crop & Livestock  
Reporting  
Service

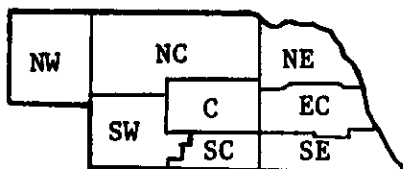
P.O. Box 81064  
Lincoln, Nebraska 68501

Release 5/14/79

Week Ending 5/13/79

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Economics, Statistics, & Cooperatives Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admn.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

## WEATHER

Temperatures averaged five to nine degrees below normal over the State continuing the trend of the past week. Precipitation varied from near a third of an inch in the far southeast to around two inches in the northeast. Elsewhere, precipitation ranged from three-fourths to one and a half inches.

## GENERAL

Field work across the State was interrupted again by rain and snow. An average of 3.2 days were suitable for field work as precipitation spread across Nebraska at midweek.

Topsoil moisture supplies were rated as surplus in 55% of the counties, adequate in 44%, and short in 1%. Subsoil moisture was rated adequate in 92% of the State and short in 8%. A year ago, topsoil moisture supplies were rated surplus in 29% of the counties and adequate in 71%. Subsoil moisture was adequate in 96% and short in only 4%.

Last week's special survey assessing motor fuel supplies for current farm work indicated gasoline availability was "tight" in 1/4 of the counties and diesel availability was "tight" in 1/3 of the counties while other counties indicated supplies were "adequate" at this time. L.P. gas was considered adequate through-

out most of the State. The term "tight" implies slow or late delivery from the usual supplier or situations where farmers had to seek different suppliers but no field work delays were caused by shortages of fuel.

## CROPS

Nebraska's winter wheat condition remains extremely variable with 23% rated good, 57% fair, and 20% poor. Precipitation in the Panhandle and Southwest was generally welcome and should be beneficial. Slightly over 15% of the crop was jointing, well behind last year's 50%.

Corn planting progress was greatest in the western two-thirds of Nebraska and statewide stood at 25% completion. A year ago 35% of the crop was planted and normally slightly over 50% is planted by this time.

Virtually all of the oats and barley had been seeded by the weekend. Only isolated fields of soybeans and sorghum have been planted as farmers used the suitable weather for corn planting and soil preparation.

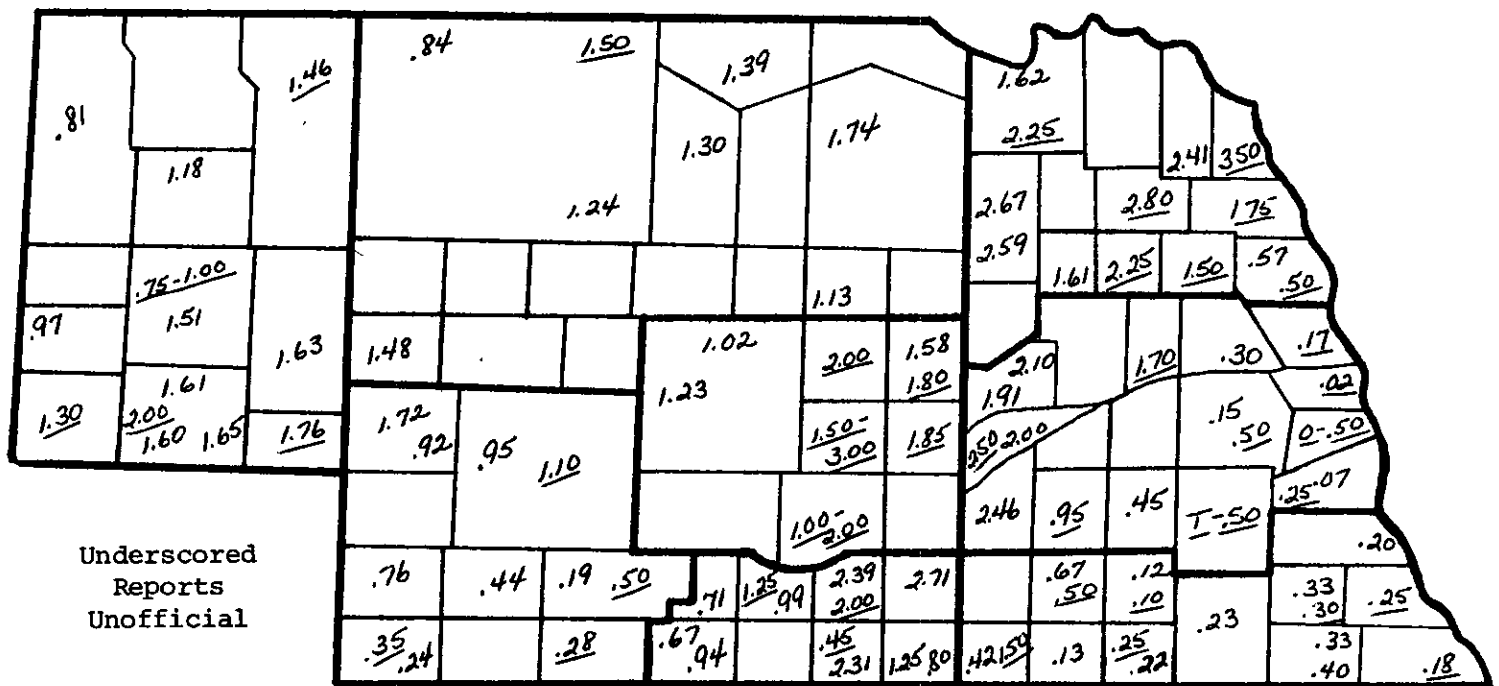
## LIVESTOCK

Pasture and range feed supplies were rated adequate in 85% of the counties and short in 15%. Pasture growth remains limited by cool temperatures.

## Precipitation, April 1 - May 12, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	1.30	1.30	2.10	1.50	1.00	.80	1.40	.30
Total since April 1 .....	2.40	3.50	5.30	4.80	6.20	2.30	5.20	4.50
Normal since April 1 .....	2.79	3.14	3.65	3.43	3.89	2.90	3.42	4.16

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, MAY 12, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, MAY 13, 1979

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1</u> / <u></u>
		Max	Min			
NW	Chadron	69	27	44	--	.89
	Scottsbluff	72	31	45	-10	.93
	Sidney	68	26	43	--	1.87
NC	Burwell	74	23	46	--	1.13
	Valentine	71	24	44	-11	1.51
NE	Norfolk	73	32	50	-8	2.28
	Sioux City	72	34	50	-9	2.81
CEN	Grand Island	74	30	51	-8	2.12
EC	Lincoln	75	35	54	-6	.04
	Omaha	75	37	54	-5	.03
SW	Imperial	74	29	49	--	--
	North Platte	76	26	49	-7	.99

1/ Precipitation totals not included in map above.

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